(Art 71-A07 Maury

ruc	titloner's Docket No	P9153_		PATENT
Ø	Applicant Aarons et a	1. 0	Patentee	·
CX	Application No. 09/423,4	184	Patent No.	
æ	Filed on 11/08/99 GAS DISCHARGE			

VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 19(1) and 1.27(b))—INDEPENDENT INVENTOR

As a below named Inventor, I hereby declare that I qualify as an independent inventor, as defined in 37 CFR 1.9(c), for purposes of paying reduced fees to the United States Patent and Trademark Office under Sections 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office, with regard to the invention described in

- $\hfill\Box$ the specification filed herewith, with title as listed above.
- ☐ the application identified above. →
- Ine patent identified above.

FULL NAME

I have not assigned, granted, conveyed or licensed, and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c), if that person had made the invention, or to any concern that would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

	No su	ich	person,	concem.	or	organization	oxists.
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1 1	Fach such person.	concern	or organization	1 15	IISWQ	DUIOW.	

*NOTE: Separate verified statements are required from each named person, concern or organization having notice to the invention evening to their status as small entities. (37 CFR 1.27)

ADDRESS		
INDIVIDUAL FULL NAME	O SMALL BUSINESS CONCERN	□ NONPROFIT ORGANIZATION
ADDRESS		,
☐ INDIVIDUAL FULL NAME	SMALL BUSINESS CONCERN	O NONPROFIT ORGANIZATION
☐ INDIVIDUAL	C) SMALL BUSINESS CONCERN	O NONPROFIT ORGANIZATION

(Small Entity-Independent Inventor (7-1)-page 1 of 2)

I acknowledge the duty to file, in this application or patent, notification of any change I status resulting in loss of entitlement to small entity status prior to paying, or at the time if paying, the earliest of the issue fee or any maintenance fee due after the date on which that as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United are punishable by fine or imprisonment, or any patent to which this verified statement is application, any patent lessing thereon, or any patent to which this verified statement is directed.

DAVID JOHN AARONS	Date
Signature of Inventor	
JOHN MULLENGER.	Date
Signature of inventor	
Name of Inventor	Date
Signature of Inventor	•••

(Smill Entity-Indispundent Inventor (7-1)-page 2 of 2)

Practitioner's Decket NoP9153	PATENT
COMBINED DECLARATION AND POWER OF A	TTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENT CONTINUATION, OR C-1-P)	
As a below named inventor, I hereby declare that:	•
Type of Declaration	
This declaration is of the following type:	
(check one applicable item below)	•
© original.	
☐ design.	
usupplemental.	
NOTE: If the declaration is for an international Application being filed as a continuous-in-part appropriation, do not check next item; check appropria	divisional, continuation or ale one of last three items.
[]k national stage of PCT.	•
NOTE: If one of the following 3 literal apply, then complete and also attach ADDL CONTINUATION OR C+-P.	•
NOTE: See 37 C.F.R. § 1.63(d) (continued prosecution application) for use of a production in the continuation or divisional application being filed on or ina invaniers named in the prior application.	for nonprovisional application what of the sume or lewer of
🖸 divisional.	
Continuation.	
NOTE: Where an application discloses and claims subject matter not disclosed continuation or disclosed application number an inventor not number continuation-in-part application must be filed under 37 C.F.R. § 1.53(b) (improvisional application).	l in the prior application, w
Continuation-in-part (C-I-P).	•
INVENTORSHIP IDENTIFICATION	
WARNING: If the inventors are each not the inventors of all the claims, an expli- she ownership of all the claims at the time the last claimed invention wi	nation of the facts, including a mude, whould be submitted.
My residence, post office address and citizenship are as stated by a palleve that I am the original, first and sole inventor of only one is an original, first and joint inventor of plural names are listed below that is cluimed, and for which a patent is sought on the invention	elow, next to my name. name is tisted below) or v) of the subject matter
TITLE OF INVENTION	
GAS DISCHARGE LAMP DRIVE CIRCUITR	Y

(Declaration and Power of Attorney [1-1]-page 1 of 7)

SPECIFICATION IDENTIFICATION

ine specification of which:

(complete (4), (D), or (C)

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(a) 🗆	is attached hereto.
voie:	"The leaving compositions of information supplied in an oath or distributed filed on the application filed gas to a specification and complicated by maintaining the atomyting a specification and complicated with any one of the Huma below with the according as complying with the identification frequentials of CFR 1.62.
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	Hoster of July 12, 1205 p 177 Q.C. Eq.
14)-6	
•-•	or D
•	and was amended on (if applicable).
NOTE:	Amenaments field ener the engine papers we deposited with the PTO that contain new metter we not exceeded a large true by owing released to at the decimation, accordingly, the universalist involved are true that with the case of a supplemental output tion, are trade uncontained that interest out an experimental output and according methods, are trade uncontained that the uniput statement of invention of characteristics. Since the trade of the
NOTE:	"The legisting combinations of information supplied in an oath or declaration field after the filing date are acceptance as arimment for isomylying a quantification and compliance who any one of the familia and the accepted as complying such the foundation requirement of 37 CFH 1.03:
-	"(1) name of inventoria, and upplication number (consisting of the series code and the series number, e.g., Datrica, with
-	"(2) name of inventoric), medial eximples and filing dista:
	. "Oil terms of productial and mount doctrol enumer, multin was on the specification as land:
٠.	"full think the people is not the sevent on the specification at the bound thing state;
	"(5) name of inventor(5), title which was on the specification at find and tolurence to an affected specification which is down embloned to the news of tolkerision at the time of execution and submitted with the cells of declination; of
•	"(i) name of inventorial the union was on the specification as find and incompanied by a final entertient of incompanied by a final procession of the specification for which is well inventional by united to application remained (containing of the senter about the term invented in the sentert process and finite trains. According to the containing is and to processed that the application is that the application of the containing in according by application of the containing institution of the containing institution."
	. Notice of Ly 12, 1995 (1177 Q.C. 60), MPEP. 5 601.01(4 Cin oct. not. 3.
(c) Ç	Was described and claimed in PCT international Application No. PCT/CIN48/01155 filed on May 7 1998 and as amended under PCT Aricle 19 on filed on filed fil

(Ducturation and Fower of Anomay [1-1]-page 2 of 7]

SUPPLEMENTAL DECLARATION (37 C.F.R. § 1.67(b))

BUFF manual to the second seco
(complete the following where a supplemental declaration is being submitted)
M I hereby declare that the subject matter of the
M anached amendment
amendment filed on
was part of mylour invention and was invented before the filling date of the original application, above-identified, for such invention.
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
I heraby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amandment relembed to above.
l acknowledge the duty to disclose information, which is material to patentability as defined in 37. Code of Federal Regulations, § 1.56,
(also check the following items, if desired)
and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.
PRIORITY CLAIM (35 U.S.C. §§ 119(a)-(0))
NOTE: "The claim to priority need be in no special form and may be made by the estately or agent if the foreign epplication in reterred to in the east or declaration as required by \$ 1.63. The claim for priority and the cartified copy of the foreign application specified in 35 U.S.C. 719(b) must be find in the case of an interference of 1.630), when necessary to overcome the date of a reterrors related upon by the estationary, and is all other situations, before the parties of priority or the beniffed copy of the foreign application is find after the date the interference in a paid, it must be accompanied by a position requesting entry and by the two set foreign in \$ 1.17(). If the Cartified copy is not in the English language, a translation hand not be tied accept in the case of interference; or when notestary to overcome the date of a reference rulind upon by the estatement of a when specifically required by the estatement, in which event an English tenguage translation must be field together with a statement that the translation of the partified copy is accurate." 37 C.F.R. § 1.5544.
I hereby claim foreign priority benefits under Title 35. United States Code, §§ 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America tisted below and have also identified below any foreign application(s) for patent or inventor's certificate or the PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is cialmed.
(complete (d) or (e))
(d) on such applications have been filed.
(e) Si such applications have been filed as follows.
NOTE: Where them (it) is entered above and the international Application which designated the U.S. Itself claims priority check from (cl. enter the dutals below and make the priority claim.
* Porcionation and Power of Anamoy [1-1] Page 3 of 7

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PRIOR FOREIGNIPCY APPLICATION(S) FILED WITHIN 12 MONTHS (5 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(6)-(d)

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, your)	PRIORITY CLAIMED UNDER 37 USC 114
PCT	PCT/GR98/01155	May 7/98	AYES NO []
			TYES NO D
			DYES NO D
			OYES NO D
			O VES NO D

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (34 U.S.C. § 119(0))

I heraby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER	, FILING DATE

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

The claim for the benefit of any such applications are set forth in the
argered added pages to combined declaration and power of
ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN
PART (C-LP) APPLICATION.

(Doctoration and Power of Anomoy (1-1)-page 4 of 7)

ALL F	OREIGN APPLICATION(S), IF ANY, FILE (6 MONTHS FOR DESIGN) PRIOR TO TH	D MORE THAN 12 MONTHS
NOTE:	If the application filed more than 12 months from the filing of the busis for this application entering the United States as divisional, or continuation-in-part, than uso complete ADD AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINU of the prior U.S. or PCT application(s) under 35 U.S.C. §	(1) the national slipe, or (2) it continuation, ED PAGES TO COMBINED DECLAFATION IATION OR C-LP APPLICATION for bunnit
	POWER OF ATTORN	EY
l here all busi	by appoint the following practitionar(s) to pros- ness in the Patent and Tradamark Office conne	ecute this application and transact acted therewith.
	(list name and registration r	number)
	TODD N. HATHAWAY, Reg. No. 32	,991
	(check the following item, if a	pplicable)
	I hereby appoint the practitioner(s) associate vided below to prosecute this application a Patent and Trademark Office connected the	and to transact all business in the
	Attached, as part of this declaration and po- of the above-named practitioner(s) to acce- representative(s).	wer of attorney, is the authorization pt and follow instructions from my
SEND C	ORAESPONDENCE TO	DIRECT YELEPHONE CALLS TO: (Nume and subproces number)
	Address TODD N. HATHAWAY 119 N. Commercial St. #620 Bellingham, WA 98226-4437	TODD N. HATHAWAY 360-647-1976
	Customer Number	

(Declaration and Power of Attorney (1-1)-page 5 of 7)

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that willful false statements and the like so mare punishable by fine or imprisonment, or both, under Section 1001 of Title 10 of the Un States Code, and that such willful false statements may jeopardize the validity of application or any patent issued thereon.

SIGNATURE(S)

- NOTE: Carefully indicate the family for last) name, as it should appear on the filing receipt and all o
- NOTE: Each inventor must be identified by full name, including the lamby name, and at least one given newthout obbraviation together with any other given name or initial, and by tis/mir residence, post of auditors and country of citizenship: 37 CFR \$ 1.634.rst.

Full name of sole or finit Inventor					
DYAID	AOHN.	AARONS			
- (OVER NAME)	(AM OF E SHITTAL ON MASSE)	FAMEY	ION LIST MAN		
Inventor's signature					
Date - OXF OX	Country of Chizenship	United	Kingdom		
ResidenceManar_	Farm Home Farm Road				
Post Office Address					
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Full name of second to		h 2000 a	. =		
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Post Office Addresse	Suffolk, IP23 81	X			
· -					
Full name of third joint	inventor, if any	·			
	(FAMILY	KIN LAST MAL		
IONEH MANE)	:				
inventor's signature					
inventors signature	Country of Cilizonship)			

(Declaration and Power of Attorney (1-1)-puge 6 of





(check proper box(es) for any of the following added page(s) that form a part of this duclaration)

	Signature for fourth and subsequent joint inventors. Number of pages add		
	• • •		
0	Signature by administrator(trix), executor(trix) or legal representative for decased or incapacitated inventor. Number of pages added		
	• • •		
	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47, Number of pages added		
	• • •		
	Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 CFR 1.47)		
	• • •		
	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.		
	Number of pages added		
	• • •		
	Authorization of practitioner(s) to accept and follow instructions from representative.		
	• • •		
((If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)		
	This declaration ends with this page.		

Declaration and Power of Anomay (1-1)-000-7 of 20

Practitioners Docket	Na.	P9153
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ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY JOINT INVENTORISI ON BEHALF OF HONSIGNING INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT HE REACHED (37 CFR 1.47(4))

WARNING: "37 CFR \$ 1.47(4) and 35 U.S.C. \$ 116 \$ 2 loguing all evaluate faint invariors to De an application "an behalf of translatives and on benefit of a fourt inventor wire "curror" be found or nected after dispers estort" for who includes to join in an application." M.P.E.Y. 5 455.00[4], 6in and, rose 3 (compraise exchant). See who 62 Feet, Hug. 53,131, 53,137, 703 O.C. 68 (Oct. 10, 1397).

i. I am an above named joint inventor and have signed this declaration on my own behalf and also sign this declaration under 37 CFR 1.47(3) on pohall of the nonsigning joint Inventor, particulars for whom ere:

Full name of (first, second, etc.). John Hullenger viorisigning inventor who

- · D reluses to sign
- Cannot be found or reached

NOTE: The name of the nonsigning inventorical should preferably also be filled in at the appropriate prior space in the audiopsion, eating the words Transigning inventor completed on sacred page." Great Britain

Country of Cittierants of noncipring inventor

Green Farm, Wickham Skeith, Suffolk

LAN MOWN AGGRESS OF RONSIGNING INVENTOR

NOTE: Creatively, the last known address will be the last known residence of the nonsigning invalidness in past office had is insufficient. Clear addresses at which the nonsigning inventorial may be necessary should also do given. Those can best be given in the Switchen Of Facis to Support Of Fing Co Emili Of Directed memor, MPEP \$ 100.05(4), 407-44

- .II. Accompanying this declaration is:
 - (1) .A.STATEMENT: OF.FACTS: IN SUPPORT OF. FILING ON BEHALF OF NONSIGN-ING INVENTOR
 - P) THE PETMON. FEE. OF \$130.00 (37 CFR 1.17()) David John Aarons

lype or print name of joint inventor gringianon to behad no gringia מומסימ

Maded Pings to Combined December and Power of Anomay For Squalute By Gris Jame Institute to the first of himsigning immunity was Rehisold; to Son or Carnot Co harden (1 - 1-6-50 : C) 1,